

TRANSFER EQUIVALENCY GUIDE FOR NORTHWESTERN MICHIGAN COLLEGE

This guide is not a comprehensive list of all equivalent courses. It reflects the most current courses offered by Northwestern Michigan College that will fulfill the prerequisites for the programs listed below. Older courses not listed on this chart may also fulfill the prerequisites for these programs. Please refer to Wayne State University's Transfer Credit website www.transfercredit.wayne.edu for a more comprehensive list of courses that may fulfill these prerequisites. All prerequisites must have a minimum grade of C/2.0. All courses must be for grade. Pass/Fail and Satisfactory/Unsatisfactory grades are not accepted. All science prerequisites must be completed within six years prior to admission into the program. Prerequisites and equivalent courses change. It is the responsibility of the student to keep current with any changes to the prerequisites and equivalent courses.

Students who transfer to Wayne State University with an Associate of Arts (A.A.) or an Associate of Science (A.S.) degree or have a MTA satisfied transcript do not have to complete the general education requirements. All courses that fulfill the general education requirements must have a grade of C/2.0 or higher.

An Associate in Applied Science (A.A.S.), an Associate of Business (A. B.), or an Associate in General Studies (A.G.S.) does not fulfill the general education requirements. If you have an Associate in Applied Science, an Associate in Business, or an Associate in General Studies, you will be required to complete all of the general education requirements unless you have a MTA satisfied transcript.

**EQUIVALENCY CHART FOR NORTHWESTERN MICHIGAN COLLEGE
SCIENCE PREREQUISITE COURSES**

| Wayne State course | Northwestern Michigan course | Clinical Lab Science | Mortuary Science (5) | Occupational Therapy | Pharmacy | Physical Therapy | Radiologic Technology | Radiation Therapy Tech. |
|--------------------------------|------------------------------|----------------------|----------------------|----------------------|----------|------------------|-----------------------|-------------------------|
| BIO 1500 | BIO 115 | | | | | | | X |
| BIO 1510 | BIO 116 | X | X | X | X | X | X | X |
| BIO 2200 or BIO 2270/2271 | BIO 208 | X | | | X | | | |
| BIO 2870 | BIO 227+228 | X | X | X | X (3) | X | X | X |
| BIO 3200 | No equivalent | | | | X (3) | | X | |
| 300/3000 Level Biology Course | No equivalent | | | | | X (1) | | |
| CHM 1000 | No equivalent | | X | | | | | |
| CHM 1020 | CHM 101 | | | | | X (2) | | X |
| CHM 1030 | CHM 201 | | | | | X (2) | | |
| CHM 1220/1230 or CHM 1100/1130 | CHM 150 | X | | | X | X (2) | | |
| CHM 1140/1150 | CHM 151 | X | | | X (4) | | | |
| CHM 1240/1250 | CHM 250 | X | | | X | X (2) | | |
| CHM 2220/2230 | CHM 251 | | | | X | X (2) | | |
| CHM 5600 | No equivalent | | | | X | | | |
| KIN 3580 | No equivalent | | | X | | | | |
| College Algebra | MTH 121 | X | | | | | | |
| MAT 1800 | MTH 121+122 | | | | | | X | X |
| MAT 2010 | MTH 141 | | | | X | | | |
| Pathophysiology | No equivalent | | | X | | | | |
| PHY 1020 | PHY 105 | | | | | | X | |
| PHY 2130/2131 | PHY 121 | | | | X | X | | X |
| PHY 2140/2141 | PHY 122 | | | | | X | | X |

- (1) For the physical therapy program, biology course must be taken for 3 credits. Course cannot be a duplicate of course(s) that fulfill a prerequisite. Biochemistry, Kinesiology, Athletic Training or Sports Medicine are not accepted.
- (2) The physical therapy program only requires two chemistry courses with at least one lab and topics do not overlap. Options include CHM 1020 or 1220/1230, CHM 1030 or CHM 1240/1250 or CHM 2220/2230.
- (3) For the pharmacy program, you must have at least six semester credit hours of anatomy and physiology with at least three semester credit hours of anatomy of physiology at the 3000-level or higher.
- (4) Effective for the Fall 2023 admission cycle, CHM 1140/1150 is not required for Pharmacy applicants who completed CHM 1220/1230 or CHM 1240/1250 prior to Fall 2022.
- (5) For the Mortuary Science program, please visit <http://cphs.wayne.edu/mortuary-science/admissions.php> to review the difference in prerequisite requirements for those who have already earned a bachelor's degree vs. those who have not.

EQUIVALENCY CHART FOR NORTHWESTERN MICHIGAN COLLEGE
NON-SCIENCE PREREQUISITE COURSES

| Wayne State course | Northwestern Michigan course | Clinical Lab Science | Mortuary Science (4) | Occupational Therapy | Pharmacy | Physical Therapy | Radiologic Technology | Radiation Therapy Tech. |
|------------------------|------------------------------|----------------------|----------------------|----------------------|----------|------------------|-----------------------|-------------------------|
| Any Business Course | Suggestion: BUS 101 | | X | | | | | |
| COM 1010 | COM 111 | X | X | X | X | | X | X |
| COM 2200 | BUS 155 (5) | | X | | | | | |
| CLS 2080 | No equivalent | X | | | | | | |
| CLS 3330 | HAH 101 | X | X | | | | | |
| CSC 1000 | CIS 100 or MTH 116 | | | | | | X | |
| ENG 1020 | ENG 111 | X | X | X | X | X | X | X |
| ENG 3010/ICN | See Gen Ed | X | X | X | | X | X | X |
| LFA 2330 | No equivalent | | | | | X | | |
| PH 2100 | No equivalent | | X | | | | | |
| PHI 1050 | PHL 105 | | X (1) | | | | X (1) | X (1) |
| PHI 2320 | PHL 201 | | | | | | X | |
| PS 1010 | PLS 101 | | | X | | | | X |
| PSY 1010 or PSY 1020 | PSY 101 | | X | X | | X | X | X |
| PSY 2300 | No equivalent | | | | | | | X (3) |
| PSY 2400 | PSY 211 | | | X | | | X | (3) |
| PSY 2410 | No equivalent | | | | | | | (3) |
| PSY 3310 | PSY 250 | | | X | | | | |
| SOC 1010 | SOC 101 | | X | | | | | |
| STA 1020 | MTH 131 | X | | X | X | X | X | |
| SOCIAL INQUIRY (SI) | See Gen Ed | | | X (2) | | | | |
| Two 3000-level courses | No equivalent | | | | | X | | |

- (1) You have the option of either taking PHI 1050/Critical thinking as course work or you can take the Critical Thinking Competency Exam. To make arrangements to take this exam, contact Wayne State University's Office of Testing, Evaluation, and Research Services at www.testing.wayne.edu
- (2) For the Occupational Therapy program, you need to take a social inquiry course. Look at the next page under "General Education Requirements" for information that can assist with the fulfillment of this prerequisite. PS 1010 or equivalent cannot be used to fulfill social inquiry requirement.
- (3) For the Radiation Therapy Technology program, you can take either PSY 2300, PSY 2400 or PSY 2410.
- (4) For the Mortuary Science program, please visit <http://cphs.wayne.edu/mortuary-science/admissions.php> to review the difference in prerequisite requirements for those who have already earned a bachelor's degree vs. those who have not.
- (5) Although BUS 155 is not equivalent to COM 2200 at WSU, the Mortuary Science program will accept it.

EQUIVALENCY CHART FOR NORTHWESTERN MICHIGAN COLLEGE
GENERAL EDUCATION REQUIREMENTS

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|---|---|
| Intermediate composition (ICN) | <p>See Transfer Credit website: http://transfercredit.wayne.edu</p> |
| Basic speech (OC) | |
| Civic Literacy Inquiry (CIV) | |
| Cultural Inquiry (CI) | |
| Diversity, Equity and Inclusion Inquiry (DEI) | |
| Global Learning Inquiry (GL) | |
| Natural Science Inquiry (NSI) | |
| Social Inquiry (SI) | |
| Quantitative Experience (QE) | |

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